ABSTRACT OF THE DISCLOSURE

The present invention relates to a bicarboxyl monomer of formula (I),

wherein R₁ and R₂ independently is H, alkali metal, or NH₄. A dispersant composition containing copolymer made from monomer (I) is also disclosed. The copolymer can be applied to prepare ceramic powder slurry for reducing the release of cations, dispersing the ceramic particles homogenously in the ceramic powder slurry, as well as stabilizing the suspension in the ceramic powder slurry.